

FILE NOTATIONS

Entered in N I D File _____
 Entered On S R Sheet _____
 Location Map Pinned _____
 Card Indexed _____
 I W R for State or Fee Land _____

Checked by Chief _____
 Copy N I D to Field Office _____
 Approval Letter _____
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 9-7-29

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA ✓

State of Fee Land _____

LOGS FILED

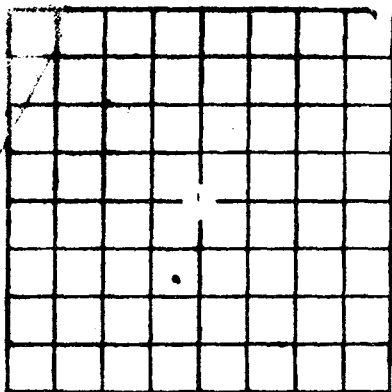
Driller's Log _____

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____

9-11-92
JH



LOCATE WELL CORRECTLY

GEOLOGICAL SURVEY
RECEIVED
DEC 28 1929
MINERAL INVESTIGATION

U. S. LAND OFFICE **S.L.C.**
SERIAL NUMBER **03258**
LEASE OR PERMIT TO PROSPECT **Permit**

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

copy to Casper

LOG OF OIL OR GAS WELL

SENE SW Sec. 18

Company Joseph P. Thomas, Permittee Address 249 Broackton Ave.,
Lessor or Tract Field Virgin Riverside, Cal.
Well No. 1 Sec. 18 T. 41S R. 11W Meridian S.L. County Washington Approx
Location 1561 ft. of 6 Line and 2205 ft. of E. Line of 17 Elevation 3600
(Denote floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed J. P. Thomas Title Permitted

Date _____

The summary on this page is for the condition of the well at above date.

Commenced drilling June 30, 1929 Finished drilling Sep. 7, 1929

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 1223 to 1332 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
of 20 in.	If 2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 18 in.	If 1 1/2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/2 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 16 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 14 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 12 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 10 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 8 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 6 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 4 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 3 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			
of 2 in.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.	If 1 1/4 in. or more were put in to test for water, state kind of material used, position and range of bearing or perforation.			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
6 in.	30	2	Dump		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

6 50 2 Dump

FIELD MARK

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ Q _____ feet to 1227 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
 The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. A. Gahagen _____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	55	55	Gray shale
55	92	37	Red "
92	128	36	Gray "
128	165	37	Red "
165	218	53	Gray "
218	230	12	Red "
230	268	38	Gray "
268	275	7	Limestone
275	300	25	Red shale
300	315	15	Gray "
315	737	422	Red "
737	776	39	Gray "
776	817	41	Slate shale
817	828	11	Limestone (Virgin member)
828	1131	303	Red shale
1131	1138	7	Sandy lime shale
1138	1145	7	Brown shale
1145	1176	31	Gray shale
1176	1227	51	Limestone
FROM	TO	TOTAL FEET	FORMATION

DEPARTMENT OF THE
GEOLOGICAL SURVEY

RECEIVED
DEC 28 1929
SALT LAKE CITY, UTAH
MINERAL LEASING DIV.

U. S. Land Office S. L. C.

Serial Number 052534

Location Permit Permit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT RECORD OF SHOOTING	
NOTICE OF INTENTION TO CHANGE PLANS	RECORD OF PERFORATING CASING	
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO ABANDON WELL	X
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO SHOOT	SUPPLEMENTARY WELL HISTORY	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

VIRGIN, Utah, Oct. 1, 1929, 192

Following is a {notice of intention to do work} on land under {permit} described as follows:
{report of work done} {lease}

Well No. 1 Utah Washington Virgin
(State or Territory) (County or Subdivision) (Field)
SW 1/4 Sec. 18 418 11W S. L.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

The well is located 1561 ft. N of 5 line and 2205 ft. E of 4 line of sec. 18
630 ft. S of 5 line and 2450 ft. W of 4 line of sec. 18

The elevation of the derrick floor above sea level is Approx 3600 ft.

DETAILS OF PLAN OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

Drilled to depth of 1227 ft.
Small streak of sulphur water encountered at 1223.
Limestone from 1176 to 1223.
Plan to cement back to 1176, fill with shale and set marker

RECEIVED
MAY 15 1930
SALT LAKE CITY, UTAH
MINERAL LEASING DIV.

Approved See reverse side.
May 13, 1930

HALE B. SOYSTER
Supervisor.
GEOLOGICAL SURVEY

Company J. P. Thomas
By
Title Permitter
Address Riverside Canyon

Address

NOTE.—Reports on this form to be submitted in triplicate to the Supervisor for approval.

WASHINGTON
Virgin

J. P. Thomas, Well #1,
NENEW Sec. 19-41S-11W

(S. L. 032584)

JUL 1929

J. P. Thomas, Well #1,
~~NENEW Sec. 19-41S-11W~~ (S. L. 032584)

Location: 600' S/N, 2430' E/W, Sec. 19

Spudded in June 30, 1929 with Model C, Fort Worth spudder. Drilling at 50' on July 10. No casing or water. This well is only 1 1/8 mile from the Elion wells, but is up Dalton's wash, and thus seems somewhat removed from the field, being the only test in its vicinity. (C. E. Cline 7-10-29)

J. P. Thomas Well #1

~~NENEW Sec. 19-41S-11W~~ (SL 032584)

Drilling at 815'. It is thought that the well is checking closely with the Stevens well, a good producer. If it is successful it will enlarge the productive area considerably to the east. (Lessee's Report 8-1-29. Mr. Dunn 8-20-29).

SEP

J. P. Thomas, Well #1

~~NENEW Sec. 19-41S-11W~~ (S. L. 032584)

Drilling at 1221'. 78' of 6-5/8" conductor set. No further casing report. (Lessee's report 9-1-29)

J. P. Thomas, Well #1

~~NENEW Sec. 19-41S-11W~~ (S. L. 032584)

OCT 1929

Elev. 4100'. Drilled to 1227', and work temporarily shut down when the well was visited. All open hole below the 78' of 6-5/8" conductor. The driller says the Virgin lime was at 817'-28', and the top of the Kaibab lime at 1176'. Sulphur water at 90'. No oil or gas showings. A hole was first drilled to 90', but was very crooked, and the operator moved about 2000' north to the present test. The three miles of road to this well is very rough and rocky. (Visited 10-2-29)

Operator also says sulphur water at 1223'.

J. P. Thomas, Well #1

~~NENEW Sec. 19-41S-11W~~ (S. L. 032584)

NOV 1929

Unofficial reports from this well are that the hole has been abandoned. No reports have been submitted by operator. An investigation of the operations on this permit will be made and given in next month's report. T. D. is 1227' in Kaibab lime. (Letters & Local Information)

J. P. Thomas, Well #1

~~NENEW Sec. 19-41S-11W~~ (S. L. 032584)

T. D. 1227'. The well has been abandoned and the rig moved without filing any log or sundry notices. The correct location of the well also appears doubtful. The operator, Mr. Thomas, has not yet adjusted matters pertaining to this permit by making any explanation or reports, although Mr. Cline, the active man in charge, says the reports were transmitted to Mr. Thomas for signature in September. The driller, Mr. Geohagen, states that the hole was filled with cement to 1176', the top of the lime, and then filled with shale to the surface, the conductor being pulled. Will report again, as it is hoped the final papers will be received soon. (Visited 11-8-29, C. E. Cline & Geohagen.)

J. P. Thomas Well #1

JAN 1930 ~~NENEW Sec. 19-41S-11W~~ (S. L. 032584)

Attempts of operator and the permittee to establish exact location of this well and submit delinquent reports have not been entirely successful due to letters lost in mail and deep snow in the area. Will report next month.

(Operator's Report)

J. P. Thomas Well #1

FEB 1930 ~~NENEW Sec. 19-41S-11W~~ (S. L. 032584)

No change since last report. The location will be surveyed and final reports made as soon as the parties in California can make arrangements.

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U.S. Land Office S. L. C.

RECEIVED
MAY 15 1930
U.S. GEOLOGICAL SURVEY
SALT LAKE CITY

Permit Number 032584
License or Permit Permit.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT RECORD OF SHOOTING	
NOTICE OF INTENTION TO CHANGE PLANS	RECORD OF PERFORATING CASING	
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO ABANDON WELL	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO SHOOT	SUPPLEMENTARY WELL HISTORY	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Riverside Calif. February 27, 1930.

Following is a ~~notice of intention to do work~~ report of work done on land under ~~permit~~ license described as follows:

Utah Washington Virgin
(State or Territory) (County or Subdivision) (Field)
Well No. 1 NE 1/4 of SW 1/4 18 418 11W S. L.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

The well is located 1561 ft. N of S line and 2205 ft. E of W line of sec. 18
approx. 3800 ft.
The elevation of the derrick floor above sea level is 3800 ft.

DETAILS OF PLAN OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

Log was submitted showing commencement of this well June 30th. which was the commencement date of well #0. Cemented back from 1227' to 1176'. Water shut off as shown by bailing test. Filled hole with shale to top. 78' of casing was pulled. Oil colors at 1220'. No production.
Marker erected.

GEOLOGICAL SURVEY
RECEIVED
MAY 15 1930
SALT LAKE CITY, UTAH
MINERAL LEASING DIV.

GEOLOGICAL SURVEY
RECEIVED
MAR 7 - 1930
SALT LAKE CITY, UTAH
MINERAL LEASING DIV.

Approved: Subject to maintenance in satisfactory condition.

Approved May 13, 1930
Hale B. Soyster
HALE B. SOYSTER
Supervisor.
Title
GEOLOGICAL SURVEY

Company
By Joseph P. Thomas
Title Permittee.

Address Riverside Calif.

NOTE.—Reports on this form to be submitted in triplicate to the Supervisor for approval.

WASHINGTON

J. P. Thomas Well #1,

(S.L. 032584)

~~SENESEW Sec. 18-41S-11W~~

~~contd.~~

MAR

1930

J. P. Thomas Well #1

~~SENESEW Sec. 18-41S-11W~~ (S.L. 032584)

Several sundry reports have been made on this case but these are being held pending further details as to well locations and markers. The matter will be settled as soon as these details are received or the field visited. (Lessee's Reports)

J. P. Thomas, Well #1

~~SENESEW Sec. 18-41S-11W~~ (S.L. 032584)

APR

1930

An inspection will be made of this well before next report so that the well can be listed as abandoned if it is in good condition and the location surveyed.

Status: Drilling well (abandoned)

J. P. Thomas Well #1,

MAY

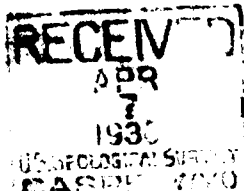
1930

~~SENESEW Sec. 18-41S-11W~~ (S. L. 032584)

*(156° N/S, 220° E/W, Sec. 18 - Corrected location)

This well was drilled to 1227', drilling being finished 9-7-29, as previously reported. The well was cemented back from 1227' to 1176', shutting off sulphur water at 1223'. Filled hole to top with shale. Pulled 78' of 6-5/8" conductor. Marker erected. The location previously given for the well was erroneous being intended for Well #0. Both locations were surveyed this spring at the request of this office, and are as given in this report. Final report approved 5-13-30. (Visited 5-3-30)

STATUS CHANGE: Drilling well to P&A



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE S. L. C.
SERIAL NUMBER 032584
LEASE OR PERMIT Permit.

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Washington Field Virgin

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1930.

Agent's address #4895 Brockton Ave. Company J. P. Thomas
Riverside, California Signed J. P. Thomas

Phone 1758R Agent's title Permittee.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
19 NE 1/4 of NE 1/4		41S 11W 1								Closed down at 1227' since July 1929.

0

GEOLOGICAL SURVEY
RECEIVED
APR 9 1930
SALT LAKE CITY, UTAH
MINERAL LEASING DIV.

Closed down at 82' since July 1929.

Further complete reports to follow at once when present surveying is completed.

NOTE.—There were no runs or sales of oil; no runs or sales of gas;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in triplicate with the supervisor by the 8th of the succeeding month unless otherwise directed by the supervisor.